



CHILDREN'S COMPUTER WORKSHOP
AN ACTIVITY OF
CHILDREN'S TELEVISION WORKSHOP



Radio Shack®

How To PLAY

COLOR IT™

DRAWING TOOL INSTRUCTIONS

PART ONE

1. To change the color of the cursor, press



2. To change the shape of the cursor, press



3. To change the speed of the cursor's movements, press



4. To put the cursor down or pick it up, press



5. To move the cursor around the screen, press

You can push two arrows at the same time.



6. To clear the screen, press



7. To end, press



PART TWO

1. To choose what can happen to a picture, press



2. Then, to make a choice happen, press



FROM COLOR IT

SHARE A PICTURE



Work with 2 friends. Divide a piece of paper into 3 equal parts. Student one draws the top part. Then, he/she folds the part under.

Student two draws the middle part. Student three draws the bottom part. When all three parts are done, unfold the paper. Give your picture a title.

FROM COLOR IT

TRIPLE DRAW



Get three different colored pencils, crayons or markers. Tape them together. Make sure that the tips are even with each other.

Draw a picture with this new marker. What happens? Use different colors. This marker is like the one in Color It.

FROM COLOR IT

SCRAP COLLAGE



A COLLAGE is a picture made by pasting things together on paper. Get a large sheet of paper and scraps of colored paper. Tear the scraps

into interesting shapes. Paste them onto the large paper to make a picture. Give your work a title. Write a sentence about it.

MIRROR DESIGNS



Fold a piece of paper into 2 equal parts. Write your name. Put the first letter on the fold. Trace around the letters. Cut around your line.

Open the paper. You have a mirror picture of your name. Paste the design onto a new piece of paper. Use your mirror design to make a picture.

FROM COLOR IT

BLOW IN, BLOW OUT



Find a balloon. Draw or write on it. Then blow up the balloon. Tie it at its end. Can you see your picture? What happened to it?

Now draw another picture on the other side of the balloon. Let the air out of the balloon. What happened to the new picture? Can you see it?

FROM COLOR IT

COLOR ROLL

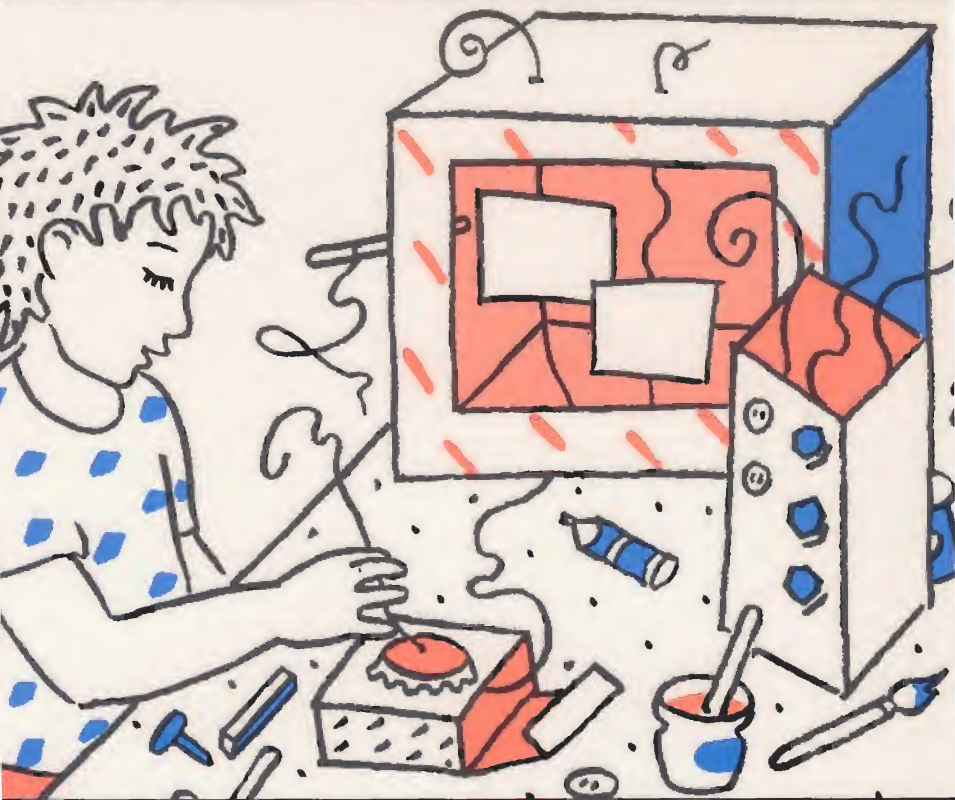


Find a sponge. Cut the sponge into many rectangles. Make them different sizes. Get different colored paints.

Dip the sponge into a dish of paint. Use the sponge to make a picture on a piece of paper. Give your picture a name.

FROM COLOR IT

BUILD A COMPUTER



Build a computer or a robot.
Think about what you want
your computer to do.
Your computer can include a t.v.
screen, a keyboard, a printer,
a joystick, or legs and wheels.

Materials to use: cardboard
boxes, string, bottle caps,
nuts, bolts, wood scraps,
glue, tape, colored paper,
markers, wire, or anything
that you like.

FROM COLOR IT

SHAPE MAKER



Use the shapes that your teacher made. Trace many shapes on colored paper. Cut them out.

Paste your shapes onto a larger piece of paper. Make a design. Make a picture. Give your work a name.

LOOK AGAIN



Make a pair of glasses. Fold a piece of cardboard in half. Cut out a number 3 along the fold. Then cut out two circles for eye holes.

Tape colored plastic paper over the eye holes. Staple rubber bands to each side. Put on the glasses. How does color change things?

FROM COLOR IT

WHAT'S THE RUB?

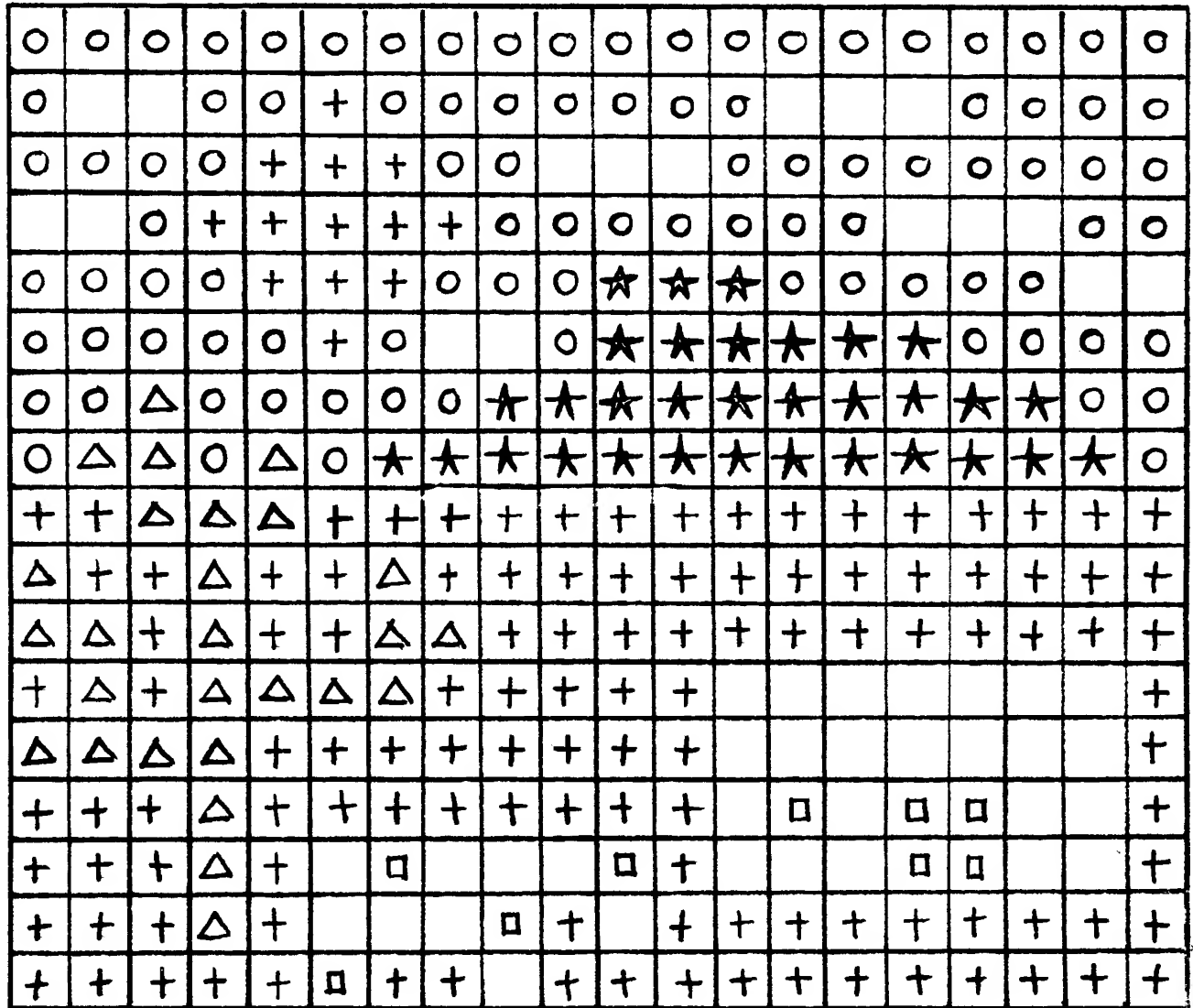


TEXTURE is the look and feel of something. Find something with texture. Tape paper over it. Hold a piece of colored chalk on its side.

Rub the chalk across the paper until the texture shows. Write the name of the thing under your texture rub. Collect many textures.

Dot To Dot Colors

The computer draws dot by dot. Change the color of these dots.



Follow these steps to color each box.

Color all △ green.

Color all ○ blue.

Color all + yellow.

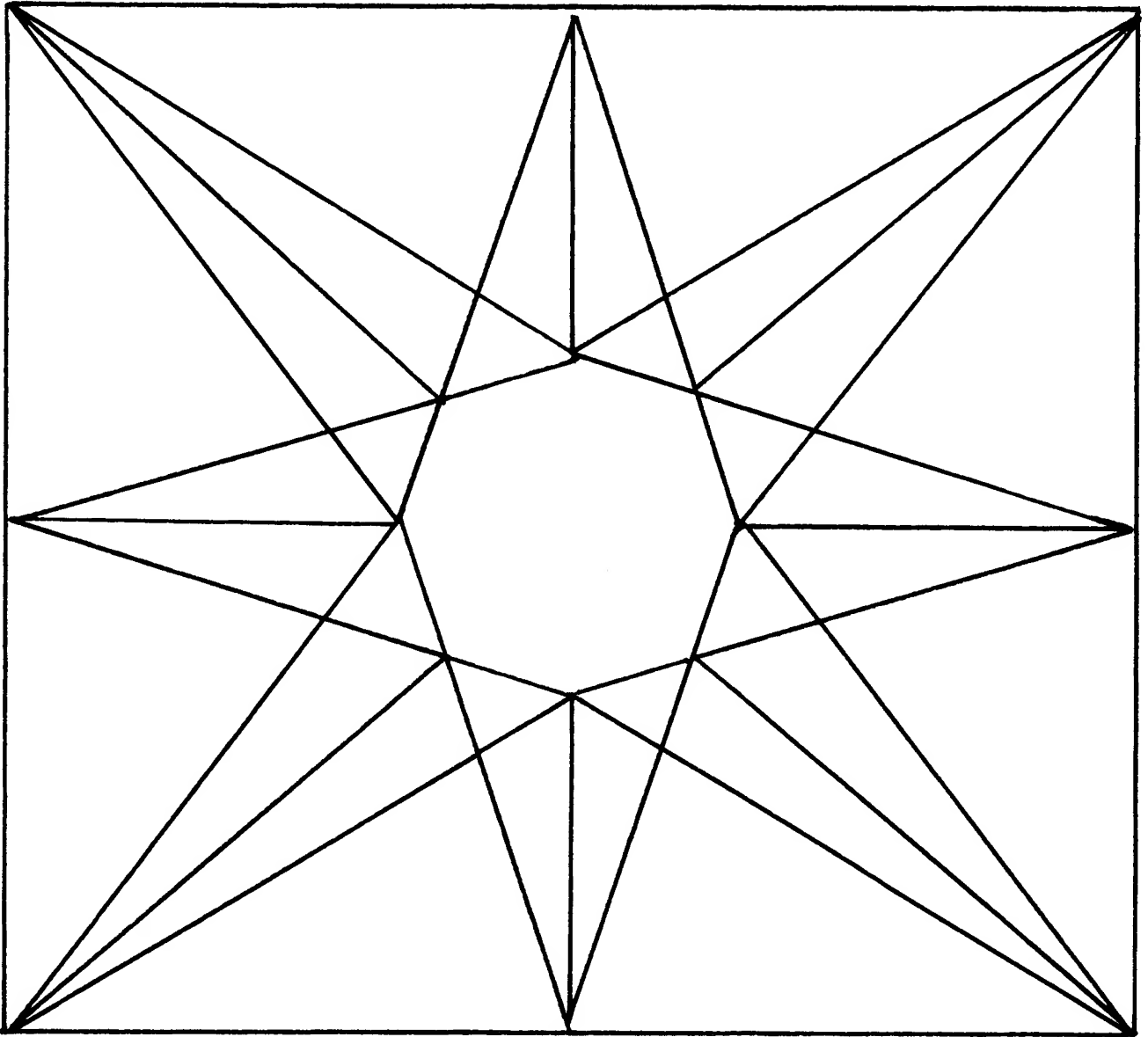
Color all ◻ black.

Color all ★ red.

Look at the pictures you made.

Shape Search

Shapes make interesting pictures. You can find hidden shapes.



Look at the picture. There are many triangles in the picture.
The triangles are different sizes.

How many \triangle 's can you find? Do not forget to look for triangles hiding inside other triangles.

Make A Switch

The computer can change colors. You can change colors too. Try it. Use these two pictures to play with colors.



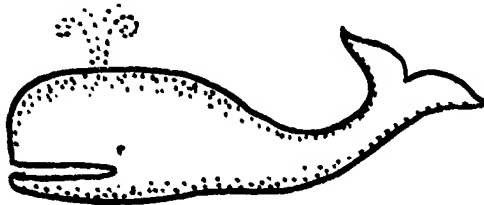
Color the picture on the top of the page. Use any colors that you like. Now color the picture on the bottom of the page. Mix up the colors.

Use red wherever you used blue in the top picture. Or, use yellow wherever you used green in the top picture. The two pictures are different.

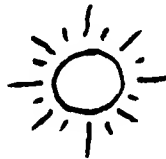
Put It In Order

Words tell about people, places and things. Words tell about feelings.

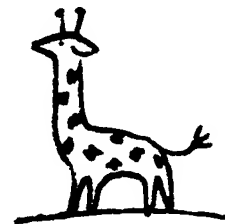
smallest — biggest



lightest — darkest



shortest — tallest



lightest — heaviest



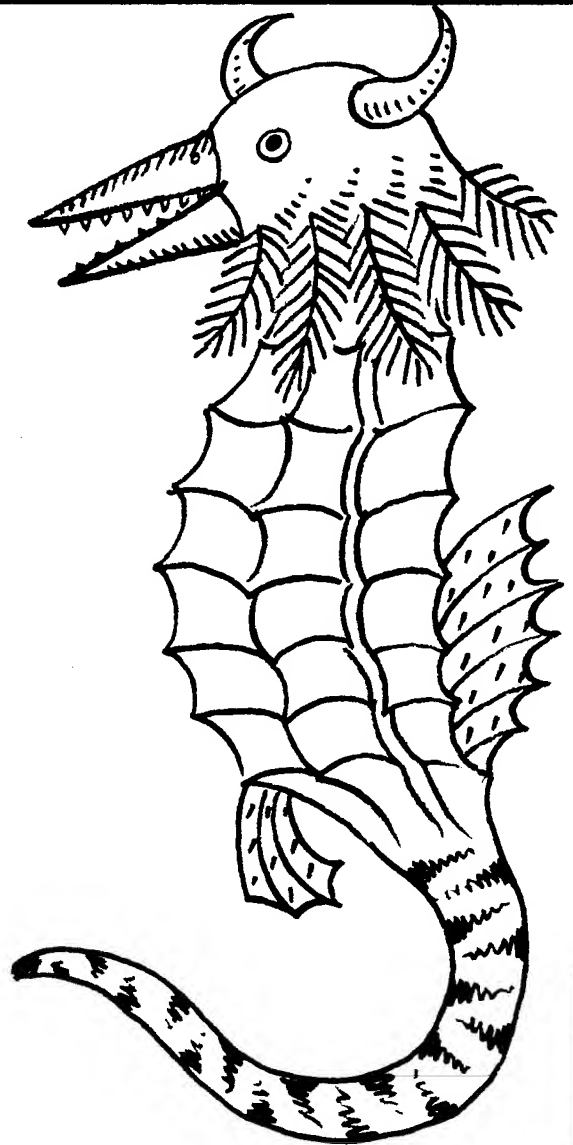
Look at the words in each box. They tell about the pictures in the box. Put the pictures in order. Read the

words. Decide which picture is first. Put a 1 under it. Then put a 2 and a 3 under the other pictures.

FROM COLOR IT

Something Strange

The picture is a new thing. Tell what you think it is.



What is the picture? _____

What can it do? _____

What color is it? _____

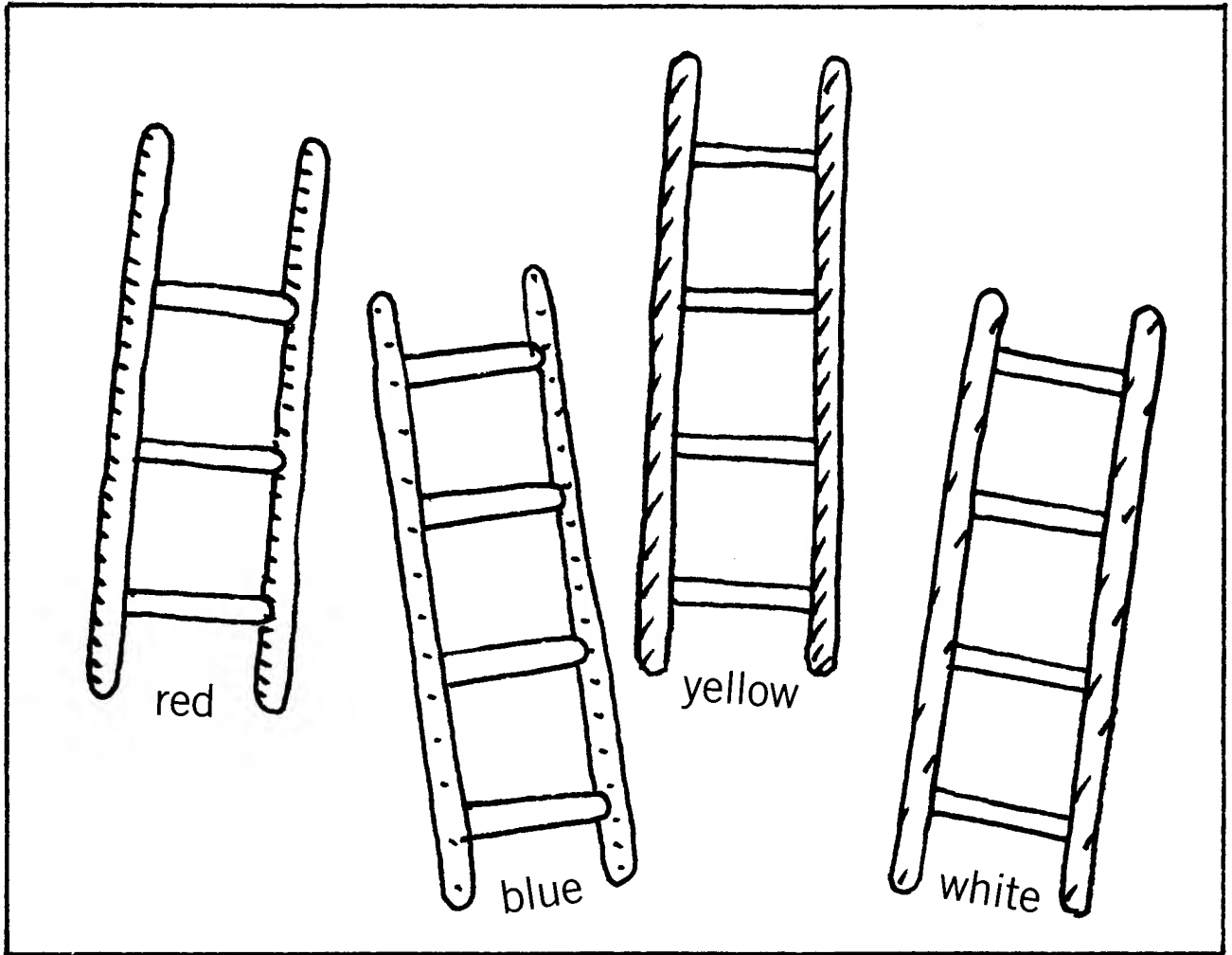
How does it make you feel? _____

How can it help you? _____

Give the thing a name. _____

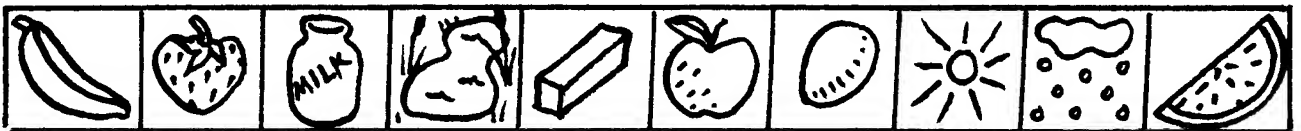
Color Ladders

Color is all around us. What colors do you like?



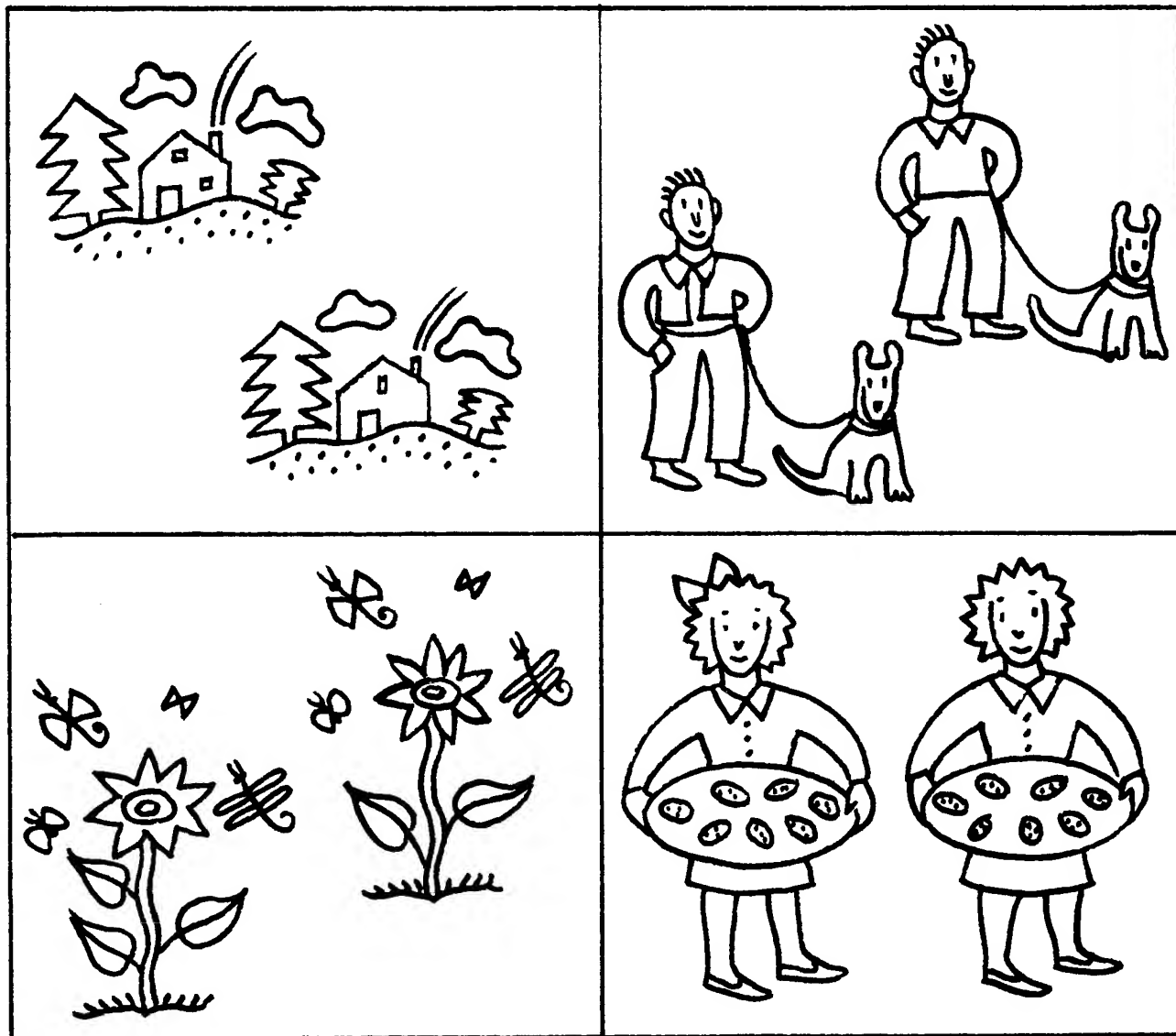
Look at each picture. Color it.
Use crayons or markers.
Cut out each picture.

Paste the picture on the right
color ladder. What other things
are these colors?



Find What's Missing

How carefully do you look at things? Can you find what is missing?








Look at each group of pictures.
Are they the same? Are they different?
Something is missing in each group.
Find it. Draw the missing part.

Now draw two pictures on the back
of this paper. Leave out something
in one of the pictures. Ask a friend
to find the missing part.

Shape Directions

The computer follows your directions. Can you follow directions?

start	→	start
Draw 5 dots around the shape.	→	
Color the shape red.	→	
Write your name.	→	
Write 2 inside the shape.	→	
end	→	end



Look at the shapes on the bottom of the page. Pick one. Copy the shape onto the first box. Then, follow the directions in each box. Read carefully.

Find What's Hiding

Look at the big picture. Now look again. What do you see?



bird

rabbit

bird

fish

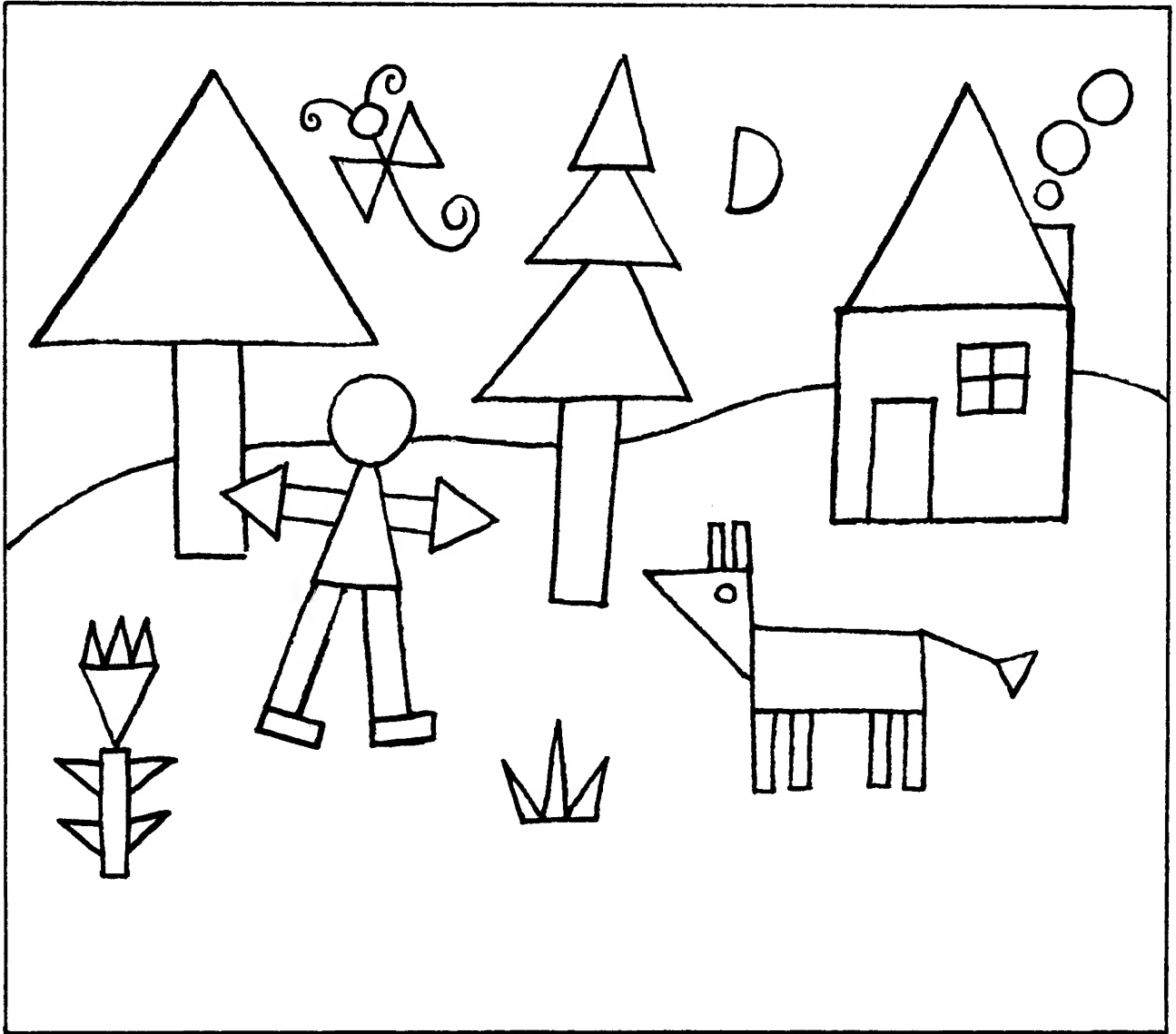
squirrel

There are 5 things hiding in this picture. Look at each little picture. Can you find it hiding in the big

picture? Color each little picture. Then find its matching picture. Color it the same way.

Shape Sorter

Shapes are all around. Look for a \triangle , a \square and a \circ in your classroom.



Look at the picture. What do you see?

1. How many \triangle are in the picture? ____

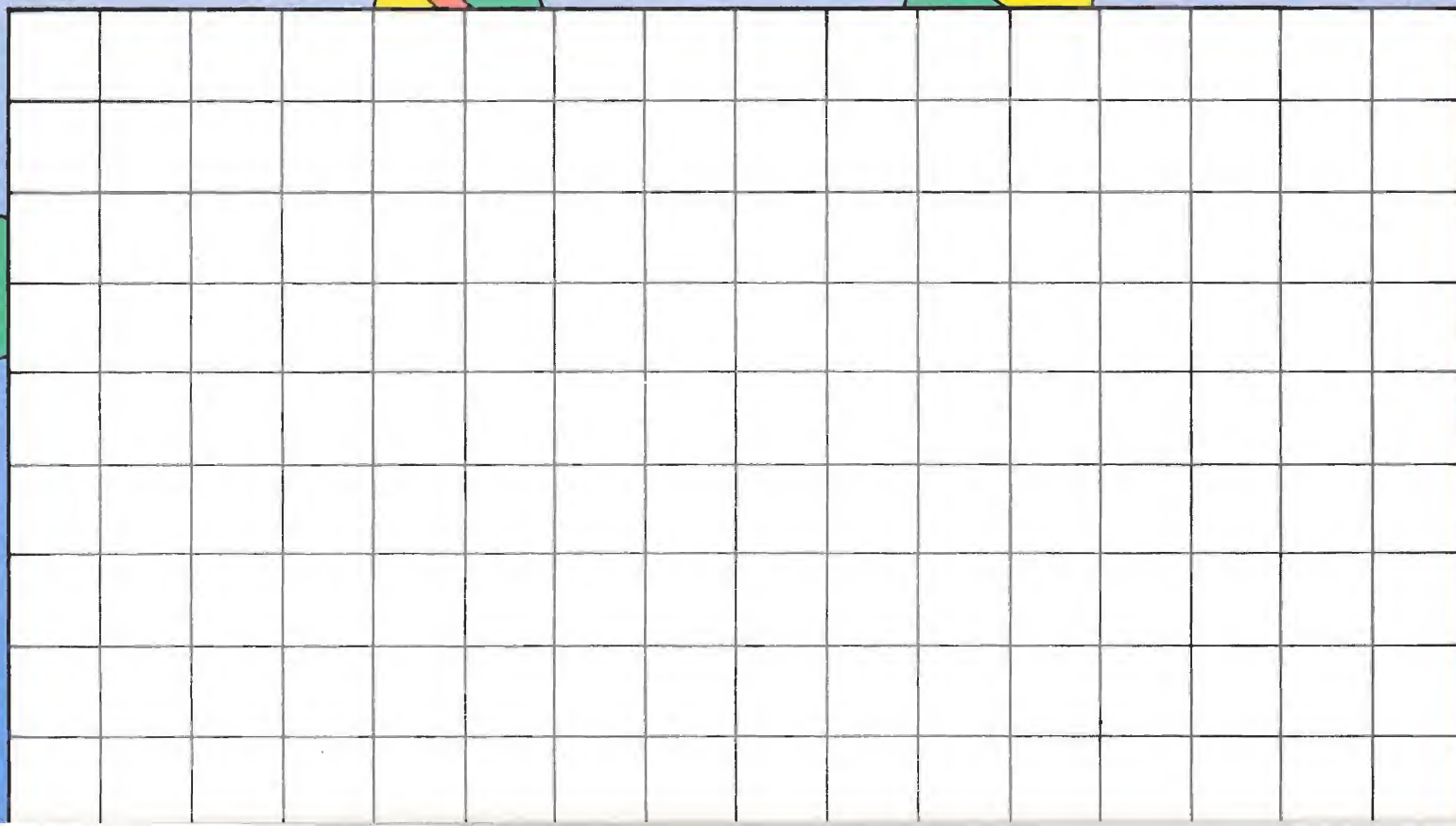
2. How many \square are in the picture? ____

3. How many \circ are in the picture? ____

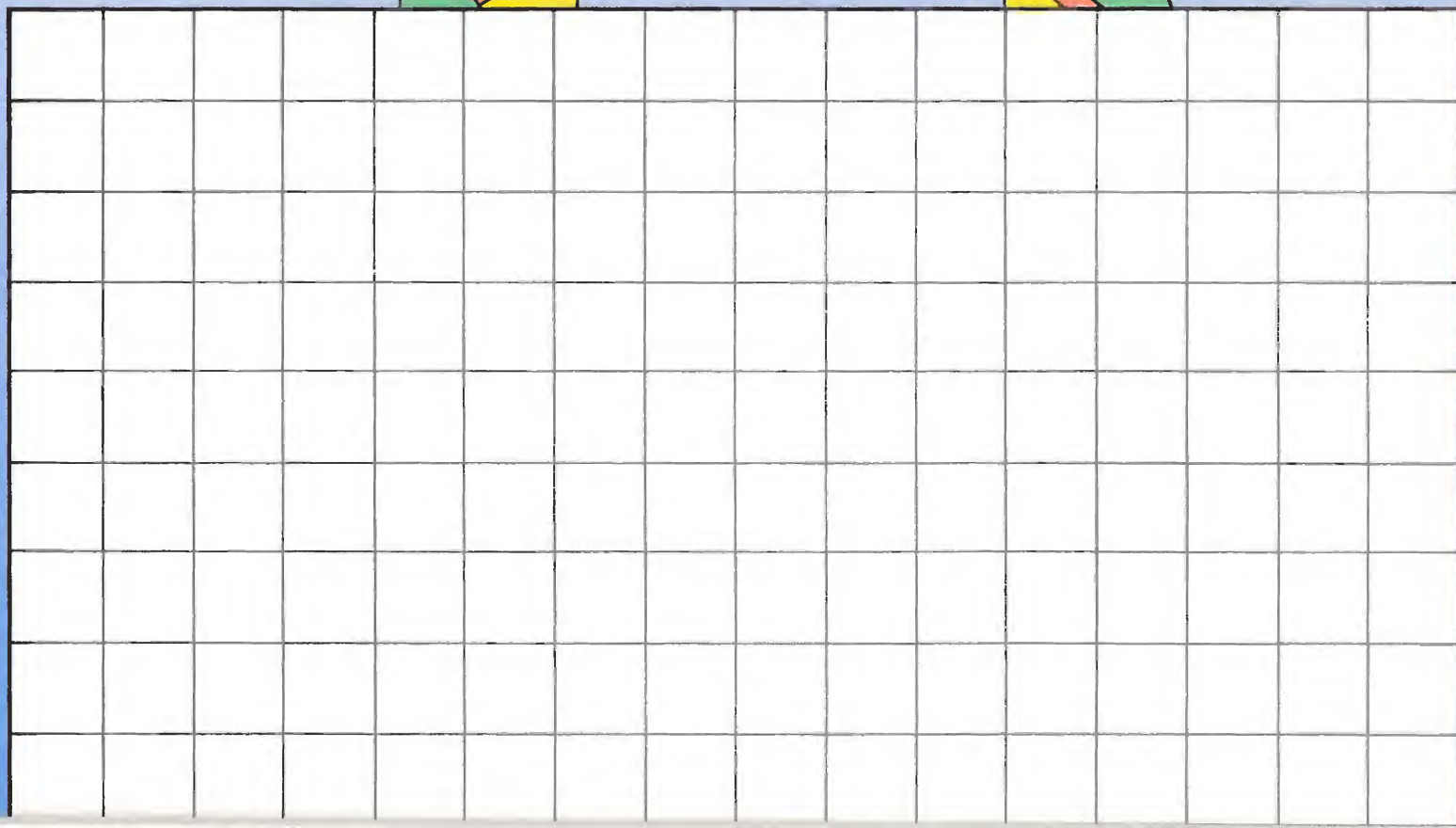
4. How many \square are in the picture? ____

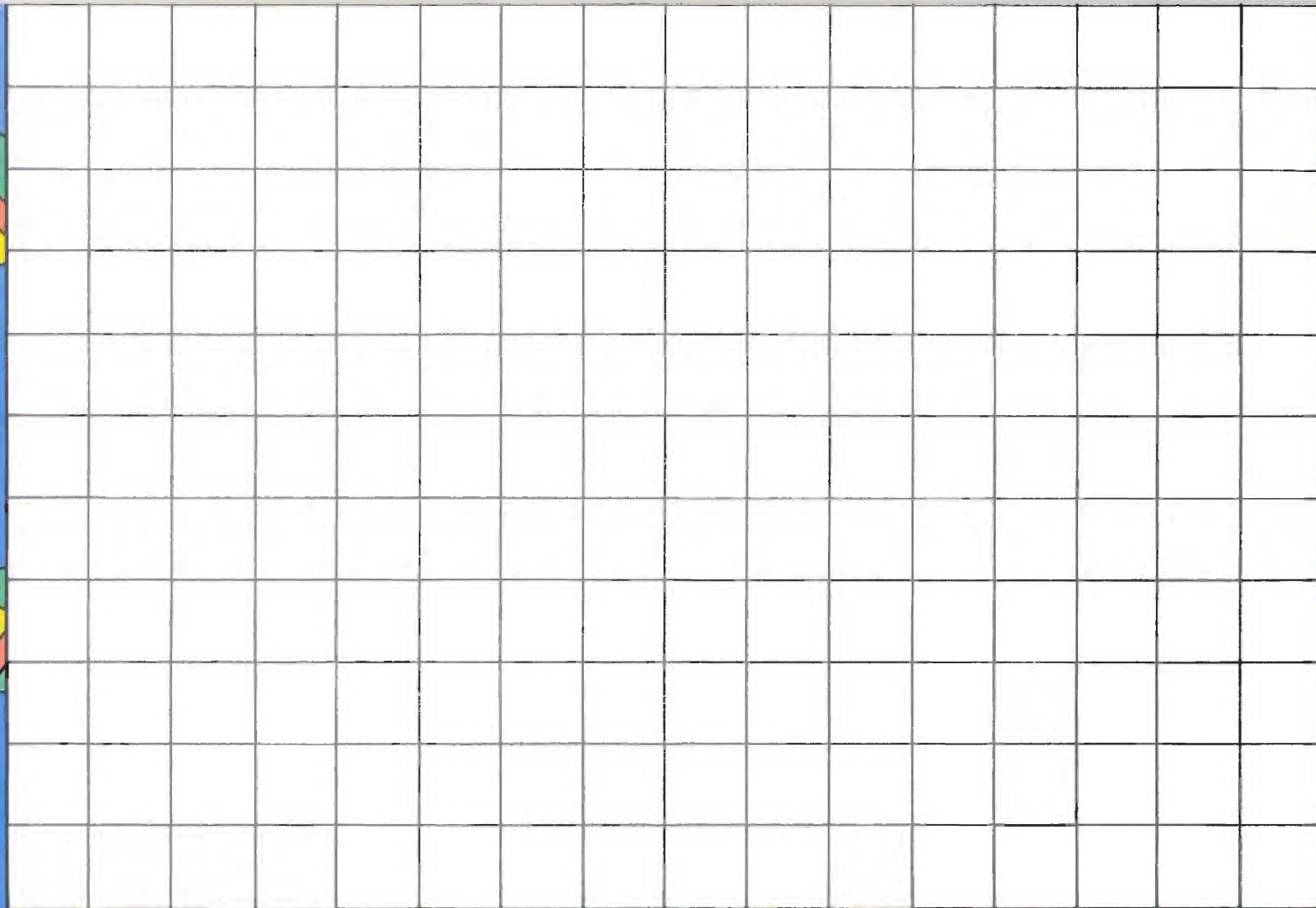
Now color the picture.

COLOR IT™



COLOR IT™

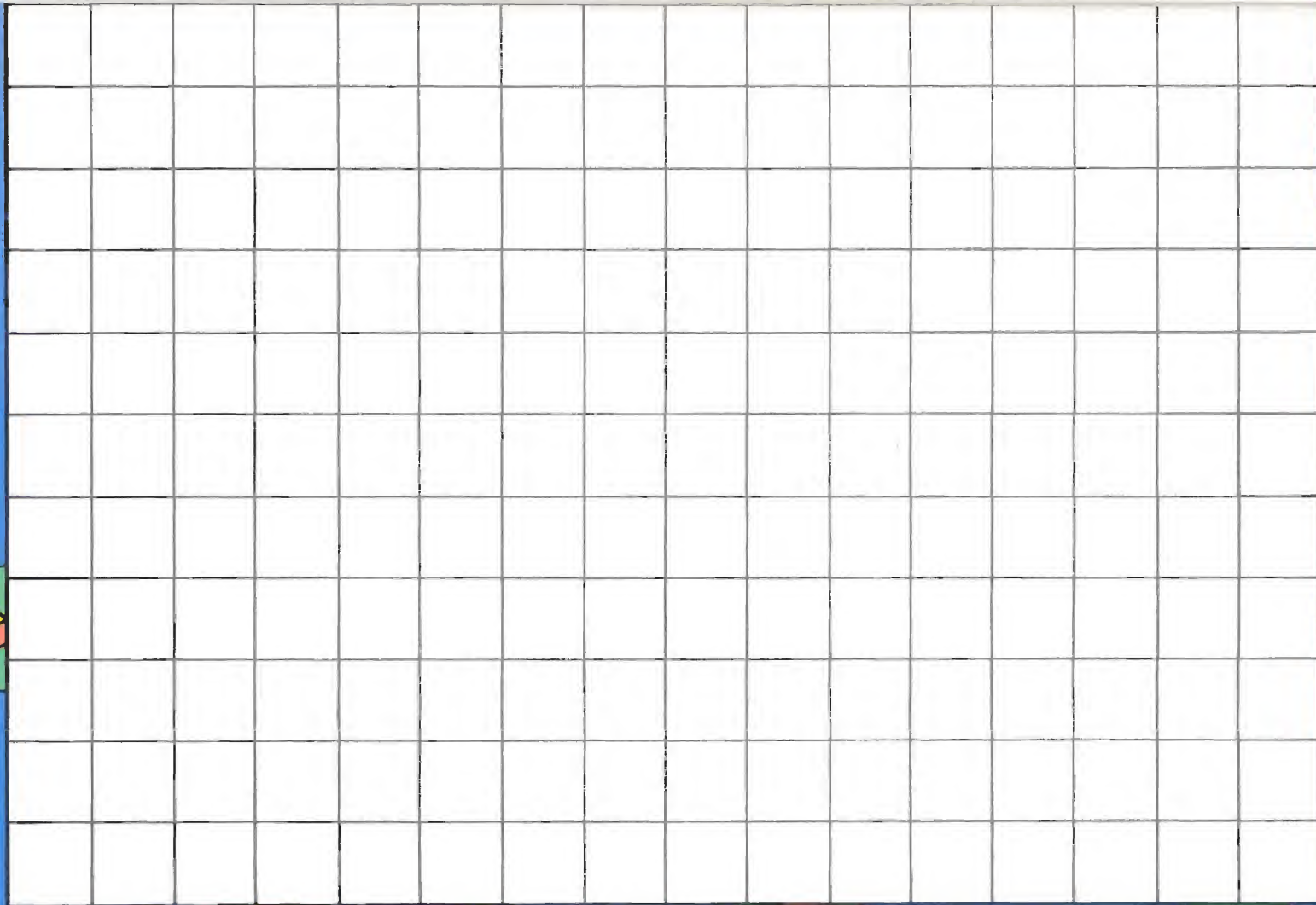




STORE CARDS HERE

**USE THE
CARDS TO MAKE
A PICTURE**

PLAYING CARDS



STORE CARDS HERE

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PLAYING CARDS

